Electronic Acknowledgement Receipt				
EFS ID:	5053224			
Application Number:	10555729			
International Application Number:				
Confirmation Number:	2003			
Title of Invention:	Alloyed semiconductor quantum dots and concentration-gradient alloye quantum dots, series comprising the same and methods related thereto			
First Named Inventor/Applicant Name:	Shuming Nie			
Customer Number:	23460			
Filer:	Kenneth P. Spina/Claire St. Aubin			
Filer Authorized By:	Kenneth P. Spina			
Attorney Docket Number:	239659			
Receipt Date:	27-MAR-2009			
Filing Date:	21-DEC-2006			
Time Stamp:	18:43:26			
Application Type:	U.S. National Stage under 35 USC 371			

## Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$245
RAM confirmation Number	6393
Deposit Account	121216
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Document Number Document Description		File Name	File Size(Bytes)/	Multi	Pages
	riie Name	Message Digest	Part /.zip	(if appl.)	
1 Authorization for Extension of Time all replies	ROATransmittal-2nd.pdf	49110	no	1	
		41ese77b8a6f1ef4sa1fa09426d4e8c47938 1898			
Warnings:					
Information:					
2	Amendment/Req. Reconsideration-After Non-Final Reject	ROA-2nd.pdf	103672	no	3
-			7152b10bdc993078u9c4489454b6d2222db1 c9b62		
Warnings:					
Information:					
3 Oath or Declaration filed	Nie 131 Declaration_Exhibit A. pdf	363225	no	5	
		deb25a73e19372f1e-2db4060c188d61-22 08b4a			
Warnings:	,				
Information:					
4 Fee Worksheet (PTO-06)	fee-info.pdf	30145	no	2	
		e60R03m6510c3c1717982313/cc2c8c10e65 c371			

Warnings:

Information:

Total Files Size (in bytes):

546152

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Piling Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.